

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/838,340
Confirmation Number	1059
Filing Date	April 20, 2001
First Named Inventor	Kanji NAKAMURA
Art Unit	3725
Examiner Name	Waymond D. Bray
Attorney Docket Number	Q64219

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
WDB		US 5,307,739		05/03/1994	Gourdol
		US 4,665,817		05/19/1987	Simpson
		US 4,980,014		09/14/1976	McEwen, et al.
		US 5,544,194		08/06/1996	Hugo, et al.
WDB		US 5,445,789		08/29/1995	Wanetzky, et al.
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
WDB		EP	0 629 717	A2	06/08/1994	Leybold Durferriit GmbH	
		DE	42 40 668	C1	01/27/1994	Mannesmann AG	
		DE	31 50 641	A1	06/30/1930	R.S. Rösler KG Zweigniederlassung Hausen b	
		EP	0 468 853	A1	01/298/1992	NEYRPIC FRAMATOME	
WDB		DE	198 12 459	A1	10/01/1998	Serkalth GmbH	

RECEIVED
 NOV 15 2002
 TECHNOLOGY CENTER R3700

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	W. Donald Bray	Date Considered	11-22-02
--------------------	----------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.